

FIG. 1

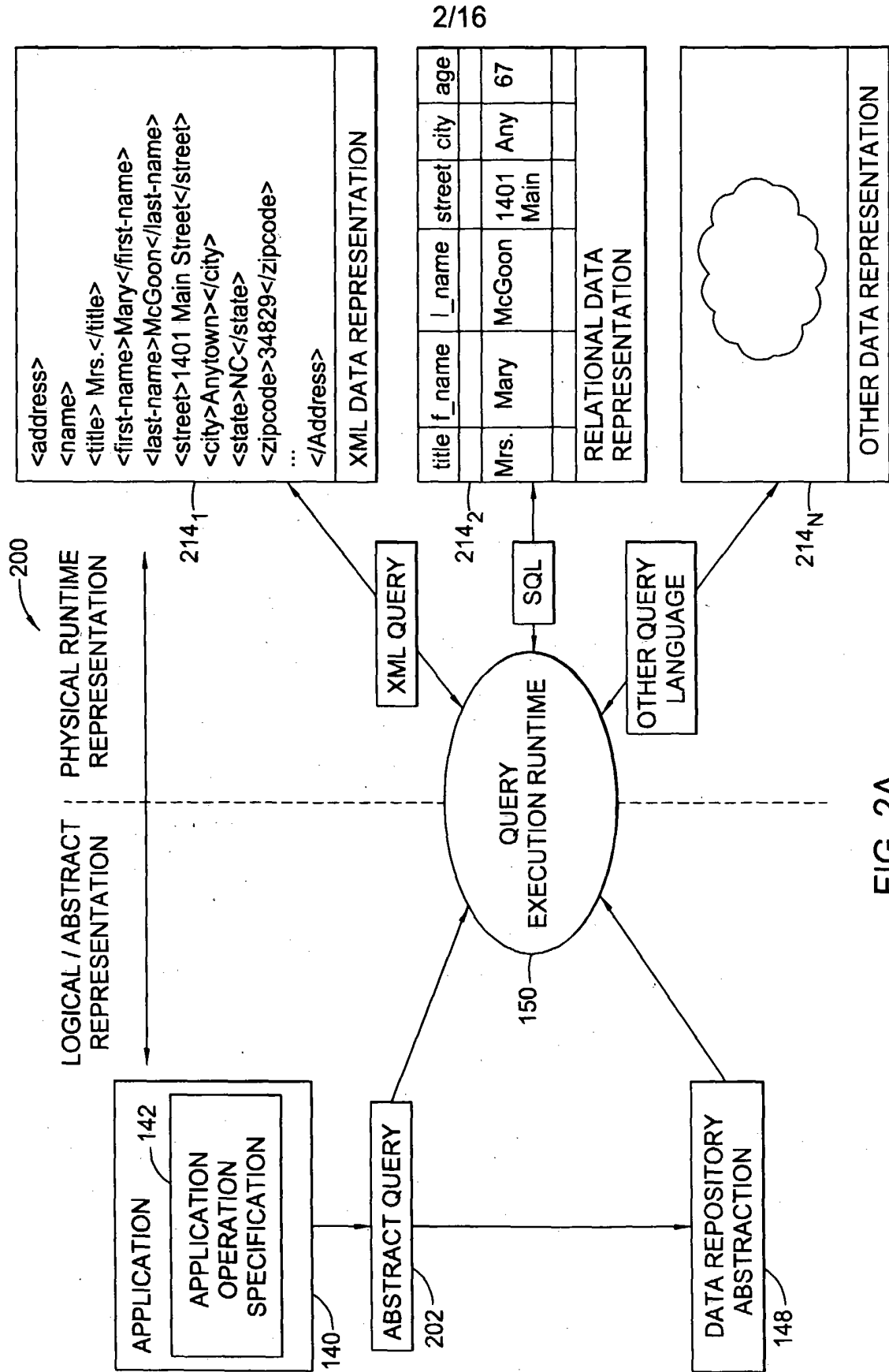


FIG. 2A

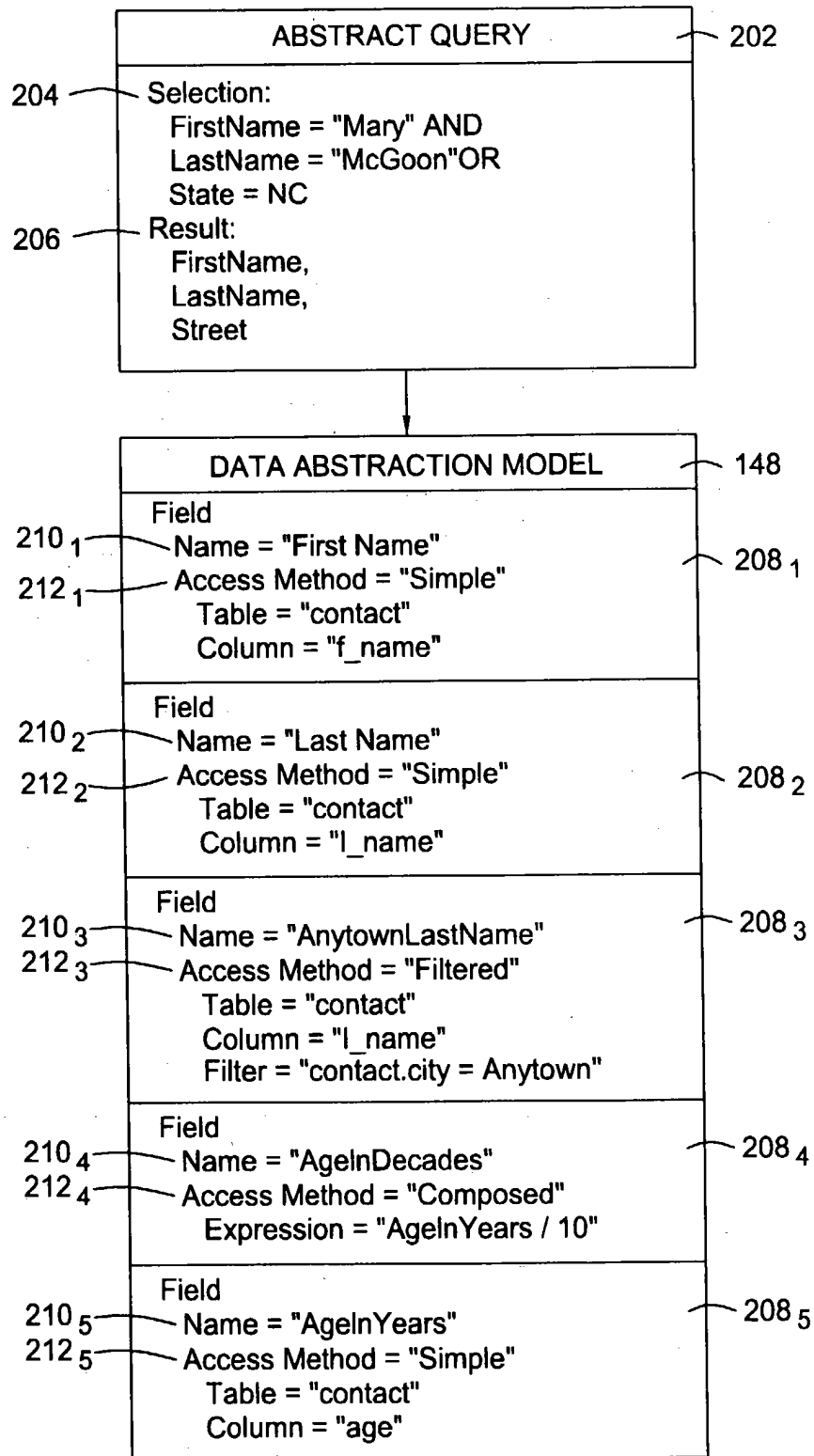


FIG. 2B

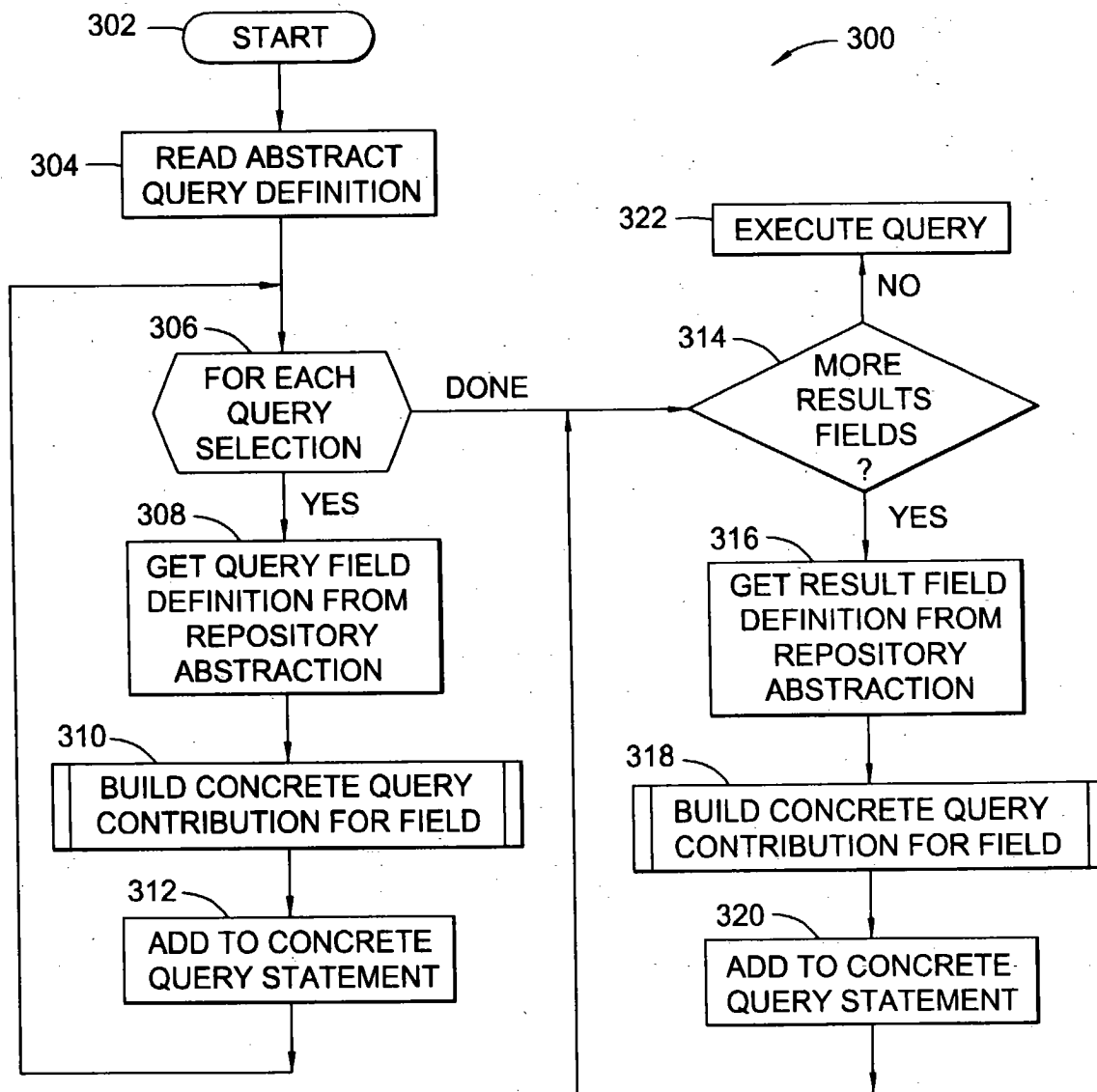


FIG. 3

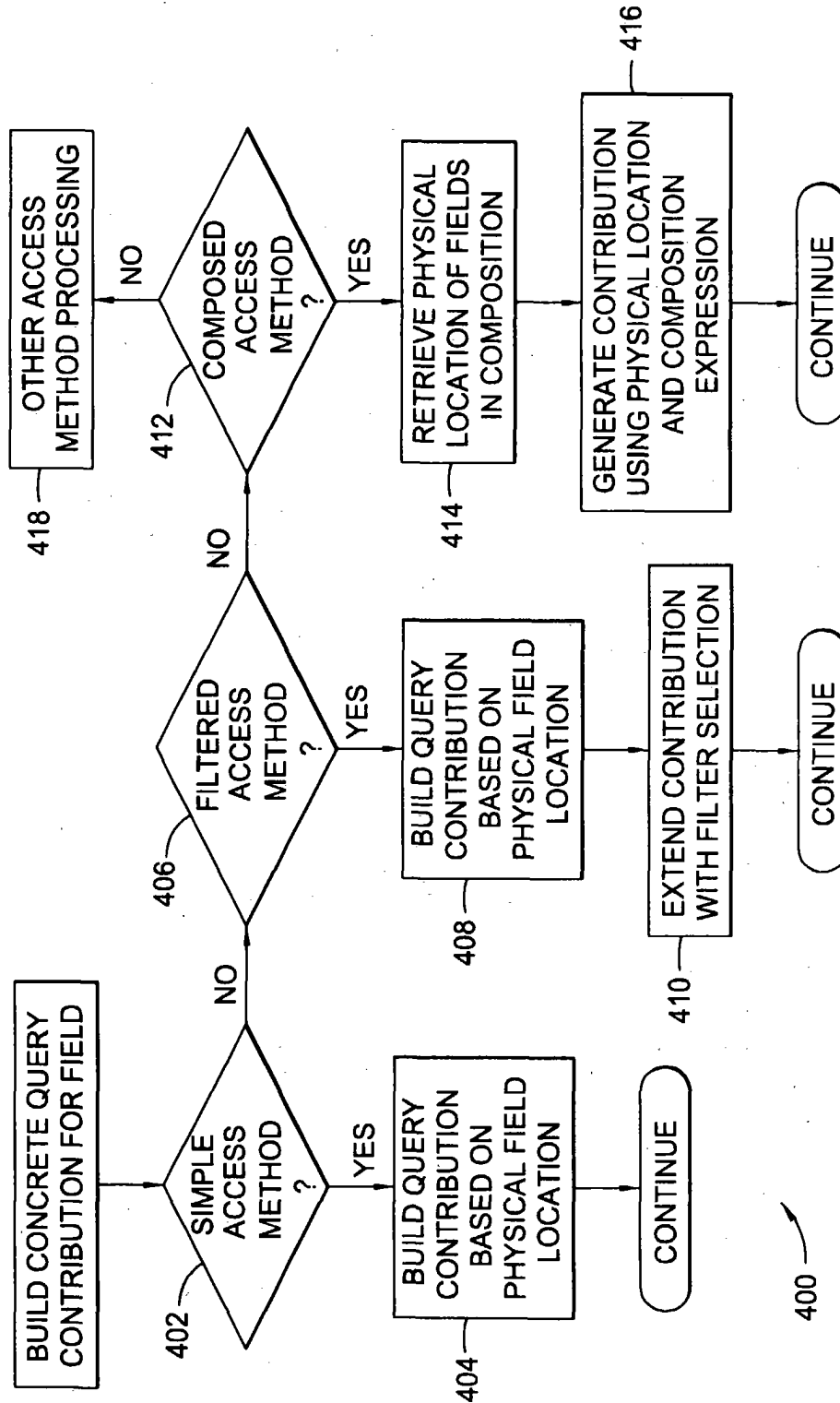


FIG. 4

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

IBM

STUDY LIST PROTOTYPE

Locations
 Home Page
 Logout

User: cujo
 Query: None

Add a Condition

Choose a condition category and value:

Searches
 Search Info
 My Searches
 All Searches
 New Searches

602 ☒ Demographic
 612

Additional Info
 Databases
 Output formats
 Reference
 Security & AUDIT
 Feedback
 Site Map
 Team
 GCR Home page

604 ☐ Tests and laboratory results
 614

606 ☐ Reports
 616

608 ☐ Diagnostic using ICD-9
 Value:
 618 622

610 ☐ Diagnostic using DRG
 Value:
 620 624

626

FIG. 5

FIG. 6

700

Undo Group	Condition
<input type="checkbox"/> 1202	((Date of Birth <= 1942/01/01)) 1102
<input checked="" type="checkbox"/> 1204	((gender = male) AND (hemoglobin <= 5)) 1104

FIG. 11

1200

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

Search Conditions

Action

And/Or

NOT

Condition 802

Edit Delete

☐ (Date of Birth < = 1942/01/01)

Add a condition 804

Group Conditions

Undo Grouped Conditions

Refresh Search Summary

Search Summary

(Date of Birth < = 1942/01/01)

Change Output Data

Change Output Format

Patient List

Run Search

Save Search

Cancel

FIG. 7

800

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

Search Conditions

Action	902 And/Or	904 NOT	802 Condition
Edit Delete		<input type="checkbox"/>	(Date of Birth <= 1942/01/01)
Edit Delete	906 AND ▾	<input type="checkbox"/>	(gender = male)
Edit Delete	908 AND ▾	<input type="checkbox"/>	(hemoglobin <= 5)

804 Add a condition

910 Group Conditions

Undo Grouped Conditions

Refresh Search Summary 922

Search Summary 920

(Date of Birth <= 1942/01/01)

AND (gender = male)

AND (hemoglobin <= 5)

Change Output Data

Change Output Format

Patient List

Run Search 924

Save Search

Cancel

FIG. 8

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

Group Conditions

Check the conditions you would like to group. The AND group button will put an AND between all checked conditions. The Group button will put an OR between all checked conditions.

Group	Condition
1002 {	<input type="checkbox"/> (Date of Birth <= 1942/01/01)
	<input checked="" type="checkbox"/> (gender = male)
	<input checked="" type="checkbox"/> (hemoglobin <= 5)

AND Group

OR Group

Cancel

1004
 1006

FIG. 9

1000

11/16

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

Search Conditions

Action	902 And/Or	904 NOT	802 Condition
Edit Delete		<input type="checkbox"/>	(Date of Birth <= 1942/01/01) 1102
Edit Delete	906 AND ▾	<input type="checkbox"/>	(gender = male) AND (hemoglobin <= 5) 1104

804 Add a condition 910 Group Conditions 1106 Undo Grouped Conditions

Refresh Search Summary 922

Search Summary 920

(Date of Birth <= 1942/01/01)

AND (gender = male)

AND (hemoglobin <= 5)

1108

Change Output Data Change Output Format Patient List

Run Search Save Search Cancel

924

FIG. 10

800

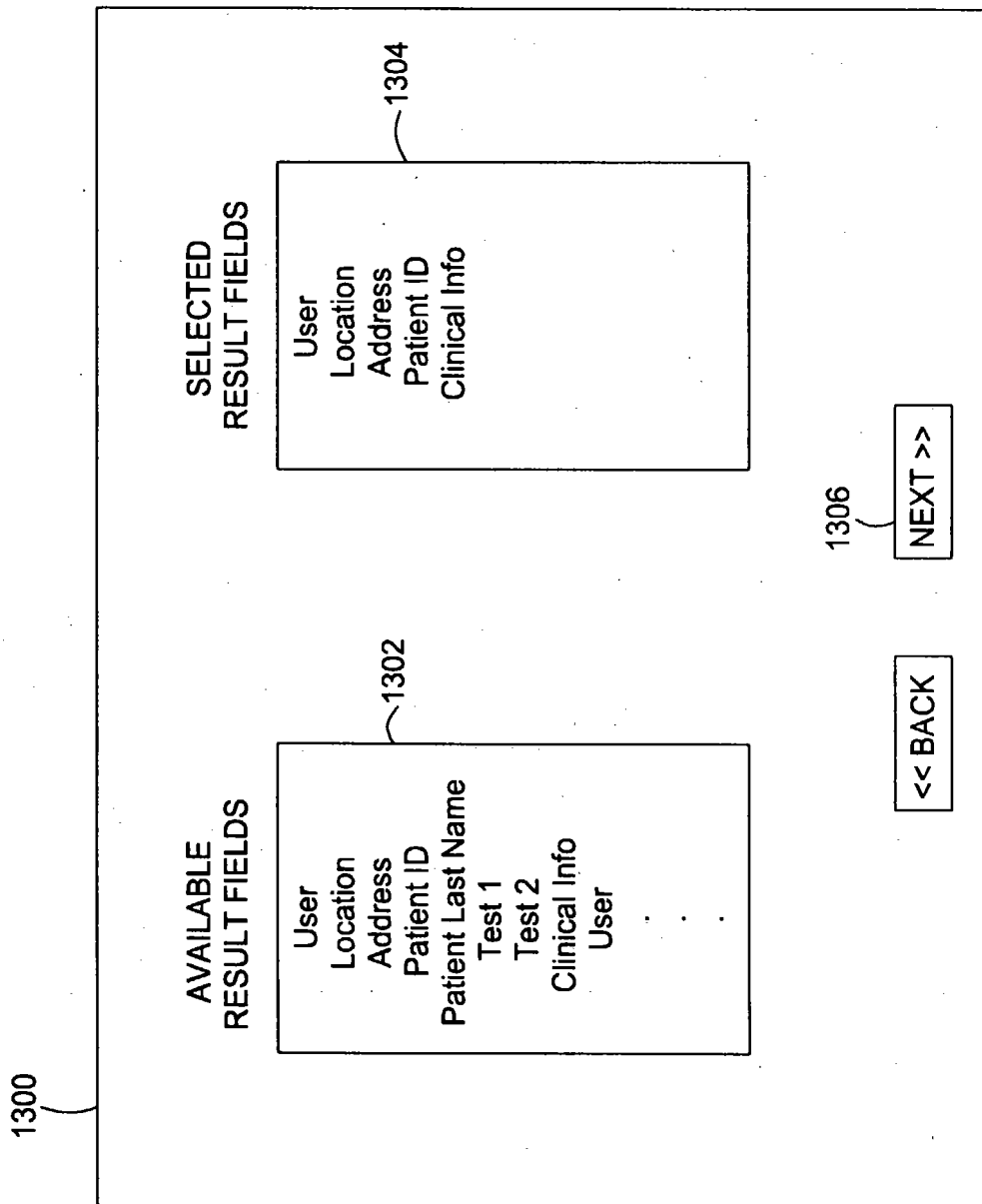


FIG. 12

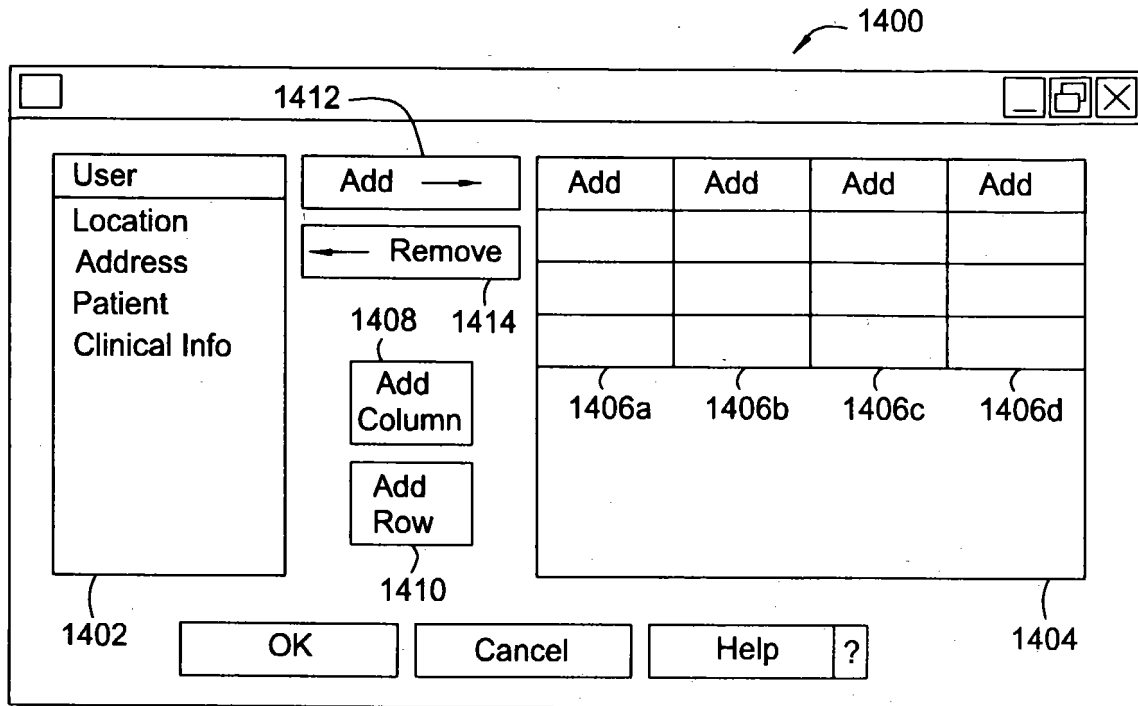


FIG. 13

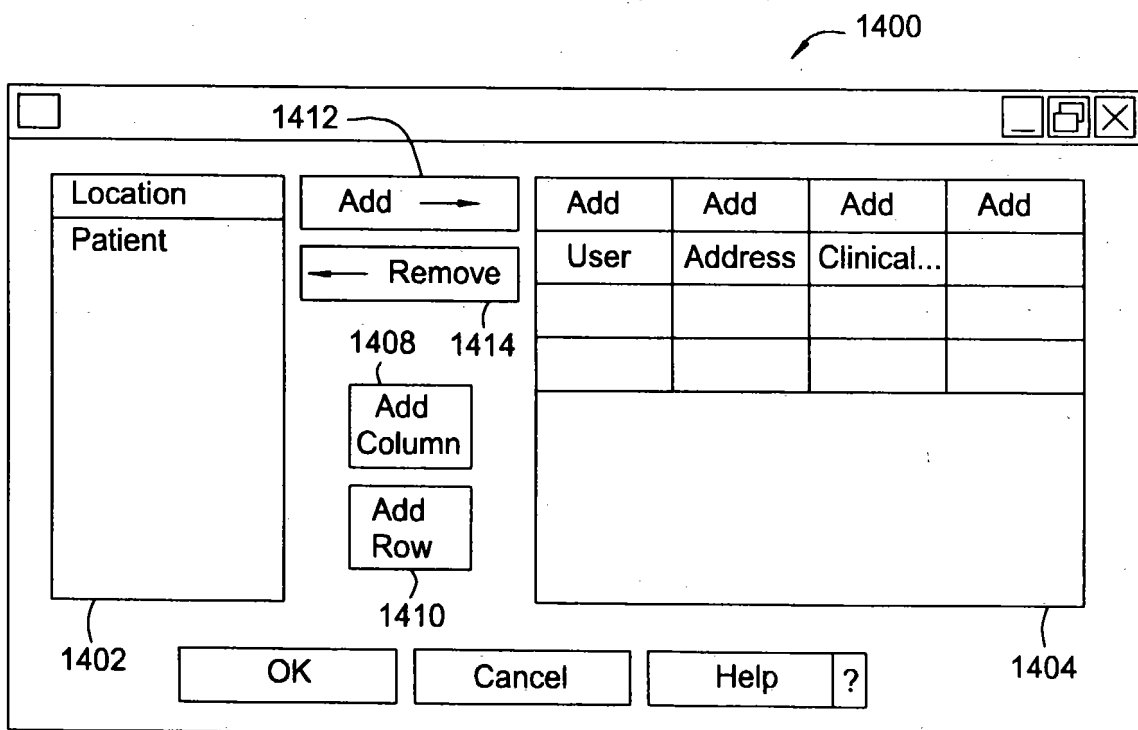


FIG. 14

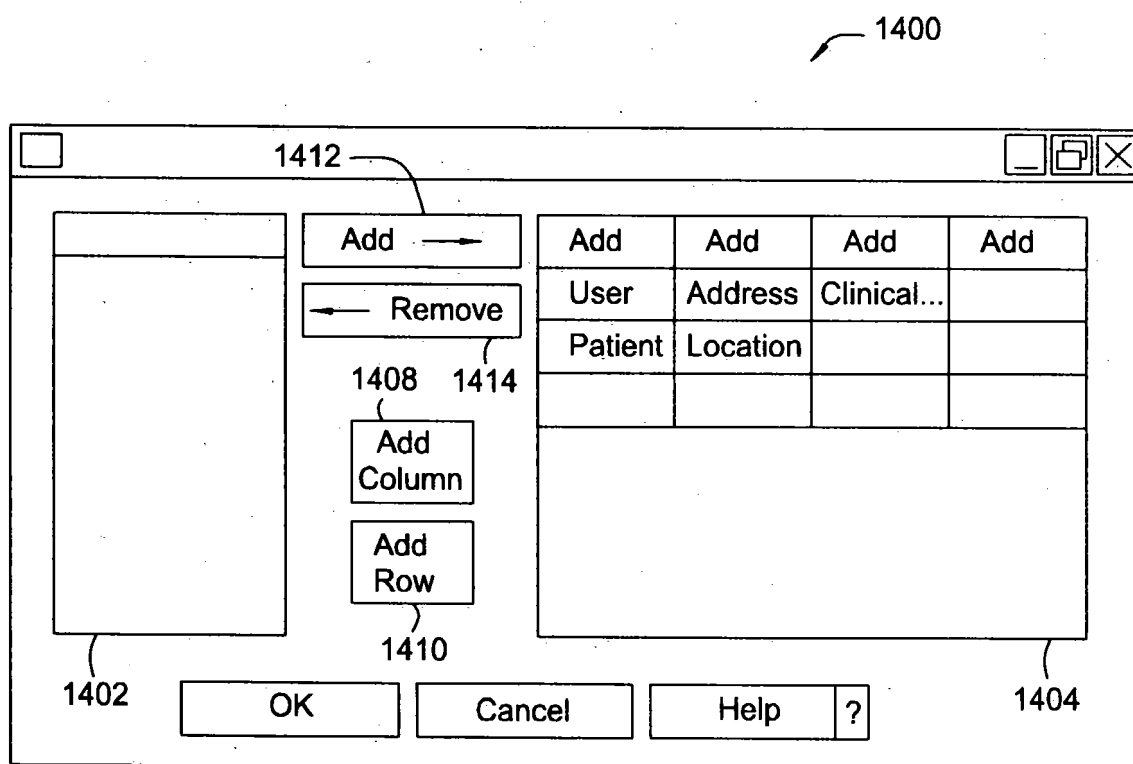


FIG. 15

☐ [NETWORK ADDRESS] - BROWSER

FILE EDIT VIEW GO

BOOKMARK LOCATION

Search Conditions

Action

Edit Delete

☐ (Date of Birth <= 1942/01/01)

Edit Delete

☐ (gender = male) AND (hemoglobin <= 5)

Search Summary

(Date of Birth <= 1942/01/01)
 AND (gender = male)
 AND (hemoglobin <= 5)

User	Address	Clinical Info
Patient	Location	NULL

FIG. 16

FIG. 17

